



1/5

SEQUENCE LISTING

<110> Abbott Laboratories
Colpitts, Tracey L.
Russell, John C.

<120> REAGENTS AND METHODS USEFUL FOR
DETECTING DISEASES OF THE REPRODUCTIVE TISSUES

<130> 5972.US.P6

<140> US 09/549,342

<141> 2000-04-13

<150> US 09/467,602

<151> 1999-12-20

<150> US 09/215,818

<151> 1998-12-18

<150> US 08/912,276

<151> 1997-08-17

<150> US 08/697,105

<151> 1996-08-19

<150> US 08/912,149

<151> 1997-08-15

<150> US 08/697,106

<151> 1996-08-19

<160> 12

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 482

<212> DNA

<213> Homo sapiens

<400> 1

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ctggtcacgc tggccctctg ctgctaccag gccaatgccg agttctgccc agctcttgtt 180
tctgagctgt tagacttctt cttcattagt gaacctctgt tcaagttaag tcttgccaaa 240
tttgatgccc ctccggaagc tgttgacagc aagttaggag tgaagagatg cacggatcag 300
atgtcccttc agaaacgaag cctcattgag gaagtcctgg tgaaaatatt gaagaaatgt 360
agtgtgtgac atgtaaaaac tttcatcctg gtttccactg tctttcaatg acaccctgat 420
cttcaactgca gaatgtaaaag gtttcaactg cttgctttta taaatcactt gctctccacg 480
tc 482

<210> 2

<211> 90

<212> PRT

<213> Homo sapiens

<400> 2

Met	Lys	Leu	Ser	Val	Cys	Leu	Leu	Leu	Val	Thr	Leu	Ala	Leu	Cys	Cys
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Tyr	Gln	Ala	Asn	Ala	Glu	Phe	Cys	Pro	Ala	Leu	Val	Ser	Glu	Leu	Leu
			20					25					30		
Asp	Phe	Phe	Phe	Ile	Ser	Glu	Pro	Leu	Phe	Lys	Leu	Ser	Leu	Ala	Lys
		35					40					45			
Phe	Asp	Ala	Pro	Pro	Glu	Ala	Val	Ala	Ala	Lys	Leu	Gly	Val	Lys	Arg
	50					55					60				
Cys	Thr	Asp	Gln	Met	Ser	Leu	Gln	Lys	Arg	Ser	Leu	Ile	Ala	Glu	Val
65					70					75					80
Leu	Val	Lys	Ile	Leu	Lys	Lys	Cys	Ser	Val						
				85					90						

<210> 3

<211> 95

<212> PRT

<213> Homo sapiens

<400> 3

Met	Lys	Leu	Leu	Met	Val	Leu	Met	Leu	Ala	Ala	Leu	Leu	Leu	His	Cys
1				5					10					15	
Tyr	Ala	Asp	Ser	Gly	Cys	Lys	Leu	Leu	Glu	Asp	Met	Val	Glu	Lys	Thr
			20					25					30		
Ile	Asn	Ser	Asp	Ile	Ser	Ile	Pro	Glu	Tyr	Lys	Glu	Leu	Gln	Glu	
		35				40					45				
Phe	Ile	Asp	Ser	Asp	Ala	Ala	Ala	Glu	Ala	Met	Gly	Lys	Phe	Lys	Gln
	50					55					60				
Cys	Phe	Leu	Asn	Gln	Ser	His	Arg	Thr	Leu	Lys	Asn	Phe	Gly	Leu	Met
65					70					75					80
Met	His	Thr	Val	Tyr	Asp	Ser	Ile	Trp	Cys	Asn	Met	Lys	Ser	Asn	
				85					90					95	

<210> 4

<211> 508

<212> DNA

<213> Homo sapiens

<400> 4

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catggttgaa	aagaccatca	attccgacat	atctatacct	gaatacaaag	agcttcttca	180
agagttcata	gacagtgatg	ccgctgcaga	ggctatgggg	aaattcaagc	agtgtttcct	240
caaccagtca	catagaactc	tgaaaaactt	tgactgatg	atgcatacag	tgtacgacag	300
catttggtgt	aatatgaaga	gtaattaact	ttaccaagg	cgtttkgctc	agagggtac	360
agactatggc	cagaactcat	ctgttgattg	ctagaaacca	ctttctttc	ttgtgtgtgc	420
tttttatgtg	gaaactgcta	gacaactgtt	gaaacctcaa	attcatttcc	atttcaataa	480
actaactgca	aatcactaga	aaaaaaaa				508

<210> 5

<211> 381

<212> DNA

<213> Homo sapiens

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 tgtctgcccc gctgttgctt ctgagatcac agtcttctta ttcttaagtg acgctgcggt 180
 aaacctccaa gttgccaaac ttaatccacc tccagaagct cttgcagcca agttggaagt 240
 gaagcactgc accgatcaga tatcttttaa ggaacggctc tcattgaaaa agtcctgggt 300
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 gcctttgtag ttactctgct actgccttcc tcatcaacaa agtgcccctt cctgttgaca 180
 agttggcacc tttacctctg gacaacattc ttccctttat ggatccatta aagcttcttc 240
 tgaaaactct gggcatttct gttgagcacc ttgtggaggg gctaaggaag tgtgtaaatg 300
 agctgggacc agaggcttct gaagctgtga agaaactgct ggaggcgcta tcacacttgg 360
 tgtgacatca agataaagag cggaggtgga tggggatgga agatgatgct cctatcctcc 420
 ctgcctgaaa cctgttctac caattataga tcaaatgccc taaaatgtag tgaccctgta 480
 aaaggacaaa taaagcaatg aatacatt 508

<210> 7
 <211> 93
 <212> PRT
 <213> Homo sapiens

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 1 5 10 15
 Tyr Ser Ala Thr Ala Phe Leu Ile Asn Lys Val Pro Leu Pro Val Asp
 20 25 30
 Lys Leu Ala Pro Leu Pro Leu Asp Asn Ile Leu Pro Phe Met Asp Pro
 35 40 45
 Leu Lys Leu Leu Leu Lys Thr Leu Gly Ile Ser Val Glu His Leu Val
 50 55 60
 Glu Gly Leu Arg Lys Cys Val Asn Glu Leu Gly Pro Glu Ala Ser Glu
 65 70 75 80
 Ala Val Lys Lys Leu Leu Glu Ala Leu Ser His Leu Val
 85 90

<210> 8
 <211> 562
 <212> DNA
 <213> Homo sapiens

<220>
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 <222> (17)...(17)
 <223> n = a or g or c or t/u, unknown or other at
 position 17

Alt

<400> 8
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catgaagctc gccgcctcc tggggctctg cgtggccctg tctgcagct ccgctgytgc 180
tttcttagtg ggctcgcca agcctgtggc ccagcctgtc gctgcgctgg agtcggcggc 240
ggaggccggg gccgggaccc tggccaaccc cctcggcacc ctcaaccgc tgaagctcct 300
gctgagcagc ctgggcatcc ccgtgaacca cctcatagag ggctcccaga agtgtgtggc 360
tgagctgggt ccccaggccg tgggggcccgt gaaggccctg aaggccctgc tgggggcccct 420
gacagtgttt ggctgagccg agactggagc atctacacct gaggacaaga cgctgcccac 480
ccgcgagggc tgaaaacccc gccgcgggga ggaccgtcca tccccttccc ccggccctc 540
tcaataaacg tggttaagag ca 562

<210> 9
<211> 104
<212> PRT
<213> Homo sapiens

<400> 9
Met Lys Leu Ala Ala Leu Leu Gly Leu Cys Val Ala Leu Ser Cys Ser
1 5 10 15
Ser Ala Val Ala Phe Leu Val Gly Ser Ala Lys Pro Val Ala Gln Pro
20 25 30
Val Ala Ala Leu Glu Ser Ala Ala Glu Ala Gly Ala Gly Thr Leu Ala
35 40 45
Asn Pro Leu Gly Thr Leu Asn Pro Leu Lys Leu Leu Ser Ser Leu
50 55 60
Gly Ile Pro Val Asn His Leu Ile Glu Gly Ser Gln Lys Cys Val Ala
65 70 75 80
Glu Leu Gly Pro Gln Ala Val Gly Ala Val Lys Ala Leu Lys Ala Leu
85 90 95
Leu Gly Ala Leu Thr Val Phe Gly
100

<210> 10
<211> 90
<212> PRT
<213> Homo sapiens

<400> 10
Met Arg Leu Ser Val Cys Leu Leu Met Val Ser Leu Ala Leu Cys Cys
1 5 10 15
Tyr Gln Ala His Ala Leu Val Cys Pro Ala Val Ala Ser Glu Ile Thr
20 25 30
Val Phe Leu Phe Leu Ser Asp Ala Ala Val Asn Leu Gln Val Ala Lys
35 40 45
Leu Asn Pro Pro Pro Glu Ala Leu Ala Ala Lys Leu Glu Val Lys His
50 55 60
Cys Thr Asp Gln Ile Ser Phe Lys Glu Arg Leu Ser Leu Lys Lys Ser
65 70 75 80
Trp Val Gly Ile Val Lys Lys Cys Gly Val
85 90

<210> 11
<211> 68
<212> DNA

<213> Artificial Sequence

<220>

<223> Restriction site

<400> 11

agctcggaat tccgagcttg gatcctctag agcggccgcc gactagtgag ctcgtcgacc 60
cggaatt 68

<210> 12

<211> 68

<212> DNA

<213> Artificial Sequence

<220>

<223> Restriction site

<400> 12

aattaattcc cgggtcgacg agtcactag tcggcggcgc ctctagagga tccaagctcg 60
gaattccg 68

Alp